

M Ravi Teja

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EDUCATION

Texas A&M University, Mays Business School (GPA:3.72/4)
Master of Science in Management Information Systems

College Station, Texas
May 2019

National Institute of Technology (GPA:3.43/4)
Bachelor of Degree in Electronics and Telecommunication

Raipur, Chhattisgarh, India
May, 2015

SKILLS & CERTIFICATIONS

Programming and Scripting Languages: Java 8, Python, C++, SQL Scripting, Unix Bash Shell Scripting, R, SAS
Databases & Frameworks: Oracle SQL Developer, MySQL, MongoDB, Spring boot Framework, Hibernate
Web Technologies & Tools: CSS, HTML, JavaScript, Swagger, Post Man, Angular 6
Certifications & Training: Big Data Course 1 Coursera, 2-Months Embedded Microprocessor, 1-month MATLAB Training, Certification from Infosys Platform on Java and SQL, Mongo Db Certification, Kubernites, Open Shift, Docker, SAS Certification

EXPERIENCE

Red Hat, Inc

Business Process Management Intern

Raleigh, North Carolina
May 2018-Aug 2018

- Successfully executed a Java Spring boot Application to replace legacy Employee Management System
- Developed REST APIs' implementing the CRUD functionalities on History Data of Process Management System.
- Took an initiative for the development of Angular 6 based client-side UI Dashboard for Process Management System; resulted in a decrease in the load time and page navigation by an approximate 10%.
- Collaborated with external teams to integrate systems like Splunk, Rover, SSO etc. into process management system
- Implemented the Spring Basic OAuth Security Solutions for the Application APIs' thus securing them.

Infosys

System Engineer

Hyderabad, Telangana, India
June 2015-May 2017

- Spearheaded a team of 4 to build a Java application automating task assignment for a support process; Achieved a workload reduction of 30% and time savings of up to 15-man hours per week, boosting the on-time performance
- Analyzed the data for automation of manual work and recommended Scripts; Successful implementation led to time savings of up to 10% and cost savings of up to 5% for the client.
- Acted as Direct Liaison to the Client; taking in new requirements and providing optimum Script solutions
- Conducted knowledge transfer sessions for 10+ new employees leading to reduction of ticket overhead by 10%.
- Through the On the Job learning, acquired skills on basic and advanced coding for Java, Hibernate, JSP framework, CSS, Ajax Concepts and earned 95 percentiles in the final evaluation during training period.

PROJECT(s)

Cloud Administration CLI (Aug, 2018- Dec, 2018)

- Built a Cloud Administrator CLI for running commands like creating, managing and deleting cloud instances.

Redis Messaging Service (Aug, 2018- Sep, 2018)

- Developed a real time messaging service using Redis server backed by Mongo Db for long term storage

Dashboard Application (May, 2018- Aug, 2018)

- Successfully implemented a full stack Java Process Management application utilizing the concepts of AngularJS, CSS, HTML, Java Spring boot etc.

Web Based Ecommerce Application (Aug, 2015- Dec, 2015)

- Built a Web based full stack Java Basic Ecommerce application utilizing the concepts of CSS, Hibernate, Java, SQL etc.

LEADERSHIP

Helping Hands Humanity

Member/Volunteer

Hyderabad, Telangana, India
Dec 2015-May 2017.

- Collaborated with different NGOs, worked for upliftment of people from backward sections, conducted donation drives across Hyderabad and admitted more than 100 aged people in Old Age Homes.
- Taught 100+ orphans at "Ammala Wodi Asharam" Orphanage for 1 year and conducted Donation Campaigns.